

APPENDIX C
(Clean Copy Of Amended Paragraph)

Page 2, lines 16-27:

G6 The inventive method preferably makes use of a data processing system which makes it possible to acquire, store and process two-dimensional line originals. The two-dimensional line original, which is for example produced in a computer or read in via input devices, can be processed with the aid of a suitable computer program so as to yield track data for controlling an engraving tool along a tool track. For this purpose one defines in a first working step from the two-dimensional line original a plane element which consists for example of a single line of the line original. The edge enclosing the line then defines a desired contour which is intersection-free. To produce the engraving one associates a depth profile with the interior of the plane element as the desired depth for the engraving, and then calculates from the desired contour data and the associated desired depth a tool track along which the engraving tool is guided and removes material within the plane element in a predetermined, non-random manner.